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PART II—Section 3—Sub-Section (i)

प्राधिकार से प्रकाशित

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इस भाग में भिन्न पृष्ठ संख्या दी जाती है जिससे कि यह अलग संकलन के रूप में रखा जा सके।

Separate paging is given to this Part in order that it may be filed as a separate compilation.

MINISTRY OF FOOD, AGRICULTURE, COMMUNITY DEVELOPMENT & COOPERATION

(Department of Food)

ORDER

New Delhi, the 17th March 1967

G.S.R. 410.—In exercise of the powers conferred by section 3 of the Essential Commodities Act, 1955 (10 of 1955), the Central Government hereby makes the following Order, namely:—

1. Short title and commencement.—(1) This Order may be called the Solvent-Extracted Oil, De-Oiled Meal and Edible Flour (Control) Order, 1967.

(2) It shall come into force at once.

2. Definitions.—In this Order, unless the context otherwise requires,—

- (a) "Controller" means the Vegetable Oil Products Controller for India and includes any person authorised by the Controller to exercise all or any of the powers of the Controller under this Order;
- (b) "de-oiled meal" means the residual material left over when oil is extracted by a solvent from any oil-bearing material;
- (c) "edible flour" means the ground material prepared from de-oiled meal which is derived from oil-cake obtained by single pressing of good quality edible oilseeds;

- (d) "factory" means any premises (including the precincts thereof) wherein, or in any part of which, one or more of the following is ordinarily manufactured, namely, solvent-extracted oil, de-oiled meal or edible flour;
- (e) "licensee" means a producer to whom a licence is granted under this Order;
- (f) "licensing officer" means an officer appointed by the Central Government to exercise the powers of the licensing officer under this Order;
- (g) "producer" means a person carrying on the business of manufacturing one or more of the following, namely, solvent-extracted oil, de-oiled meal or edible flour and includes his agent or any other person acting on his behalf;
- (h) "registered user" means a person carrying on the business of refining solvent-extracted oil, or using such oil in the manufacture of any other commodity, registered as such with the Controller under such terms and conditions as the Controller may specify in this behalf, and includes his agent or any other person acting on his behalf;
- (i) "sample" means a sample taken under this Order and includes a part thereof;
- (j) "Schedule" means a Schedule annexed to this Order;
- (k) "solvent-extracted oil" means any vegetable oil obtained from oil-bearing material by the process of extraction by a solvent.

3. Power to regulate production of solvent-extracted oil, de-oiled meal and edible flour.—(1) No person shall carry on the business of a producer except under and in accordance with the terms and conditions of a valid licence granted to him under this Order, in the form set out in the First Schedule.

(2) The licences issued under sub-clause (1) shall be of the following categories, namely:—

- (i) Category 'A'—in respect of factories which are equipped for pre-cleaning oilseeds and pre-exPELLing oil therefrom prior to solvent extraction;
- (ii) Category 'B'—in respect of factories which are equipped for refining, that is to say, neutralizing, bleaching and deodorizing solvent-extracted oil;
- (iii) Category 'C'—in respect of factories which are not equipped for the processes referred to under category 'A' and category 'B'.

4. Application for grant of licence.—(1) Every person who intends to carry on the business of a producer may make an application, in duplicate, for the grant of a licence referred to in clause 3, to the licensing officer in the form set out in the Second Schedule:

Provided that a person carrying on, at the commencement of this Order, the business of a producer shall, if he intends to continue in such business, make within thirty days of such commencement an application for the grant of a licence and he may, if he has made such an application, continue to carry on such business without a licence, until he is granted a licence or until he is informed in writing that a licence cannot be granted to him.

(2) In the case of application for grant of licences falling under more than one category it shall be sufficient if a single application is made for all such licences.

(3) The licensing officer may, by order, for reasons to be recorded in writing, refuse to grant a licence to an applicant and shall as soon as possible after such refusal, furnish to him a copy of the order of refusal.

(4) Where a producer proposes to operate or operates more than one factory, separate application for grant of licence shall be made in respect of each such factory.

(5) Every application for the grant of a licence shall be accompanied by a fee as provided hereunder:

(i)(a) in the case of new factories whose capacity for production of solvent-extracted oil during any twelve calendar months is 600 tonnes or less; and

(b) in the case of existing factories whose production of solvent-extracted oil during the period of twelve calendar months immediately preceding the date of application was 600 tonnes or less—Rs. 250/-.

(ii) (a) in the case of new factories whose capacity for production of solvent-extracted oil during any twelve calendar months exceeds 600 tonnes; and

(b) in the case of existing factories whose production of solvent-extracted oil during the period of twelve calendar months immediately preceding the date of application exceeded 600 tonnes—Rs. 600.

(6) Where any question arises as to the quantum of the fee to be fixed under sub-clause (5) in relation to any factory, the same shall be decided by the licensing officer.

(7) The fee paid for grant of a licence under this Order shall not be refundable unless the application for grant of the licence is rejected.

5. Period of validity of licence.—Every licence issued under this Order shall be valid for a period of thirty-six calendar months commencing from the month of issue, and may be renewed for a like period, on application therefor being made in accordance with the provisions of clause 6.

6. Application for renewal of licence.—(1) Every application for renewal of a licence shall be accompanied by the licence which is sought to be renewed and shall be made not less than thirty days before the date of expiry of such licence.

(2) The provisions of clause 4 shall, so far as may be, apply in relation to an application for renewal of a licence as they apply in relation to an application for grant of a licence.

7. Cancellation of licence, etc.—(1) The licensing officer may, without prejudice to any other action that may be taken against the licensee under the Essential Commodities Act, 1955 (10 of 1955), by order in writing, cancel a licence for the breach of any term or condition of the licence or for contravention of any provision of this Order or for failure of the licensee to comply with any order or direction made under this Order:

Provided that no such action to cancel the licence shall be taken unless the licensee has been given a reasonable opportunity of showing cause against the action proposed to be taken against him.

8. Appeal.—Any person aggrieved by an order made under clause 4, clause 6 or clause 7 may, within thirty days of receipt of a copy of the order by him, prefer an appeal to the Central Government and thereupon the Central Government may confirm, reverse or modify such order.

9. Power to regulate manufacture, sale, use, etc.—(1) No person shall manufacture, stock for sale, sell or offer for sale, any solvent-extracted oil for the purposes of direct human consumption, unless—

- (i) the producer holds a category 'B' licence under this Order;
- (ii) the oil-bearing materials subjected to the extraction process and the solvent used in the said process comply with the requirements of sub-clauses (7) and (8) respectively;
- (iii) the oil conforms to the standards of quality for the "refined" grade of the appropriate solvent-extracted oil specified in Part I of the Third Schedule.

(2) No producer shall manufacture, stock for sale, sell or offer for sale, any solvent-extracted oil not conforming to the standards of quality for "refined" grade solvent-extracted oil specified in Part I of the Third Schedule, and no registered user shall refine, use, stock, buy or offer to buy, any such solvent-extracted oil, unless—

- (i) the producer holds a licence under this Order;
- (ii) the oil-bearing materials subjected to the extraction process and the solvent used in the said process comply with the requirements of sub-clauses (7) and (8) respectively;
- (iii) in the case of oil intended for refining for the purposes of direct human consumption or for use in the manufacture of vanaspati, such oil conforms to the standards of quality for "semi-refined" or "raw-grade I" grade of the appropriate solvent-extracted oil specified in Part II of the said Schedule.

(3) (a) Every sale or movement of stocks of solvent-extracted oil referred to in sub-clause (2), by the producer thereof shall be a sale or movement of stocks directly to a registered user and not to any other person, and no such sale or movement shall be effected through any third party.

(b) Every quantity of solvent-extracted oil purchased by a registered user shall be used by him in his own factory entirely for the purpose intended and shall not be re-sold or otherwise transferred to any other person.

(4) Nothing contained in sub-clauses (2) and (3) shall apply in relation to the sale to, or to the purchase, refining or use of any solvent-extracted oil referred to in sub-clause (2) by, a registered user for a period of forty-five days from the date of commencement of this Order.

(5) No person shall manufacture, stock for sale, or sell or offer for sale, de-oiled meal unless—

- (i) the producer holds a licence under this Order;
- (ii) the oil-bearing materials subjected to the extraction process and the solvent used in the said process comply with the requirements of sub-clauses (7) and (8) respectively;
- (iii) the de-oiled meal conforms to the standards of quality for the appropriate de-oiled meal specified in the Fourth Schedule.

(6) No person shall manufacture, stock for sale, or sell or offer for sale, edible flour unless—

- (i) the producer holds a category 'A' licence under this Order;
- (ii) the de-oiled meal from which the edible flour is prepared, is derived from oil-cake which is obtained by single pressing of edible oil-seeds which are pre-cleaned, free from infected or otherwise damaged materials, dirt, insect residues or other harmful or objectionable material;
- (iii) the solvent used in the extraction process conforms to the requirements of sub-clause (8);
- (iv) the edible flour conforms to the standards of quality specified in the Fifth Schedule.

(7) The oil-bearing materials subjected to the extraction process for the manufacture of solvent-extracted oil and de-oiled meal shall be clean and sound, free from dirt and extraneous matter such as castor cake, castor husk, mahua cake, fibre, iron or other metallic pieces, rancidity or visual fungal or insect infestation.

(8) The solvent used in the extraction process for the manufacture of solvent-extracted oil, de-oiled meal and edible flour shall conform to the standards of quality specified in the Sixth Schedule.

10. **Prohibition of manufacture, etc., of sub-standard solvent.**—(1) No person shall manufacture, stock for sale, sell or offer for sale, any solvent for use in the extraction of vegetable oils, and no producer shall buy, offer to buy, use or stock for use, any solvent unless it complies with the requirements of sub-clause (8) of clause 9.

(2) Every container in which the solvent is packed shall, at the time of sale by the manufacturer or dealer thereof, bear the Indian Standards Institution Certification Mark:

Provided that where any quantity of solvent is transported in bulk in rail tank-wagons or road tankers, it shall be sufficient if it is accompanied by a certificate confirming compliance with the provisions of the Indian Standards Institution (Certification Marks) Act, 1952 (36 of 1952) and the rules and regulations made thereunder.

11. Power to issue, directions for packing, marking, etc.—(1) Every container in which solvent-extracted oil or de-oiled meal or edible flour is packed for sale shall, at the time of sale by the producer, bear the following particulars in English or Hindi (Devnagri script):—

- (a) the name, trade name, if any, or description of the solvent-extracted oil or de-oiled meal or edible flour, as the case may be;
- (b) in the case of oil not conforming to the standards of quality for "refined" grade solvent-extracted oils specified in Part I of the Third Schedule, a declaration in a type-size of not less than 50 mm, as follows, namely:—
 - (i) "NOT FOR DIRECT EDIBLE CONSUMPTION", in the case of oils complying with the requirements for the "semi-refined" or "raw grade 1" grades of oil specified in Part II of the said Schedule;
 - (ii) "FOR INDUSTRIAL NON-EDIBLE USES ONLY", in the case of oils not complying with the requirements under item (i);
- (c) the name and business particulars of the producer;
- (d) the category and number of the licence held by the producer under this Order;
- (e) the net weight of the contents in the container;
- (f) the batch number, month and year of manufacture:

Provided that where solvent-extracted oil is transported in bulk in rail tank-wagons or road tankers, or where de-oiled meal or edible flour is transported in bulk either for storage in silos or transferred to ship for bulk-shipment, it shall be sufficient if the aforesaid particulars are furnished in the accompanying documents.

(2) Every particular or declaration required under sub-clause (1) shall be either printed on the label affixed to the container or lithographed or stencilled thereon with indelible ink and, unless otherwise provided in this Order, shall be in a type-size of not less than 3 mm.

12. Powers of inspection, entry, search, sampling, etc.—The Controller may—

- (a) direct any producer or registered user to maintain such records as he may specify;
- (b) direct any producer or registered user to furnish such information as he may require;
- (c) inspect any books or any documents or any stocks of solvent, oil-bearing material, solvent-extracted oil, de-oiled meal or edible flour held by, belonging to, or under the control of, a producer;
- (d) inspect any books or any documents or any stocks of solvent-extracted oil held by, belonging to, or under the control of, a registered user;
- (e) enter and search any factory or the premises of a producer or registered user;
- (f) draw, in accordance with the procedure laid down in clause 13, samples of any solvent, oil-bearing material, solvent-extracted oil, de-oiled meal or edible flour from stocks thereof held by, belonging to, or under the control of, a producer or a registered user, for purposes of examination;

- (g) inspect stocks of any solvent manufactured for use in the extraction of vegetable oils, held by, belonging to, or under the control of, the manufacturer of such solvents and to draw samples therefrom in accordance with the procedure laid down in clause 13 for purposes of examination.

13. Procedure for drawing samples, conducting analysis, etc.—(1) Subject to the provisions of sub-clauses (f) and (g) of clause 12, the Controller, when drawing the sample, shall follow the procedure as hereunder:—

- (a) he shall give notice in writing to the producer or the registered user, or the manufacturer of the solvent, as the case may be, of his intention to draw the sample for purposes of analysis;
- (b) he shall draw the sample in the presence of the producer or the registered user or the manufacturer of the solvent, as the case may be, or his duly authorised representative;
- (c) he shall separate the sample then and there into three parts, put each part in a separate container and mark and seal each container;
- (d) he shall—
 - (i) deliver one of the parts to the producer or registered user or manufacturer of the solvent, as the case may be, or to his duly authorised representative in whose presence the sample has been drawn;
 - (ii) send another part for analysis to a laboratory authorised by the Controller to analyse the sample; and
 - (iii) retain the third part for production before the court in case any legal proceedings are taken, for further analysis at a second laboratory authorised for the purpose by the Controller.

(2) The laboratory shall make a report to the Controller of the results of analysis of the sample sent to it for analysis.

(3) Where any person prosecuted for contravention of any provision of this Order, desires that the third part of the sample produced in court should be sent for further analysis, he may apply to the court for sending it for such analysis, to second laboratory authorised by the Controller for the purpose; and the certificate issued by the second laboratory on such analysis, shall then supersede the report given by the first laboratory mentioned in sub-paragraph (ii) of paragraph (d) of sub-clause (1) and shall be final and conclusive evidence of the facts stated therein.

(4) The cost of the analysis made by the second laboratory referred to in sub-clause (3) shall be paid by the person at whose instance the analysis is called for, as directed by the court.

14. Compliance of orders.—Every producer or registered user or manufacturer of a solvent, to whom any order or direction is issued under this Order, shall comply with such order or direction.

15. Delegation of powers.—The Central Government may, by notification in the Official Gazette, direct that all or any of the powers conferred, on the Controller by this Order shall, subject to such restrictions, exceptions and conditions, if any, as may be specified in the direction, be exercisable also by—

- (a) any officer or authority of the Central Government;
- (b) a State Government or any officer or authority of a State Government.

16. Forfeiture.—Any court trying a contravention of this Order may, without prejudice to any other sentence which it may pass direct that any stock of oil-bearing material, solvent, solvent-extracted oil, de-oiled meal or edible flour, as the case may be, in respect of which the court is satisfied that this Order has been contravened, shall be forfeited to the Government.

THE FIRST SCHEDULE

[See clause 3(1)]

Licence under the Solvent-Extracted Oil, De-oiled Meal and Edible Flour (Control) Order, 1967

Licence No. S.E.O.....dated.....

Category of licence.....

An application dated.....for grant/renewal of licence under the Solvent-Extracted Oil, De-oiled Meal and Edible Flour (Control) Order, 1967, having been received from for the
(name and address of producer)
manufacture of solvent-extracted oil/de-oiled meal/edible flour at.....
.....a new/existing factory stated to be
(name and address of factory)
equipped/not equipped for pre-cleaning oilseeds, and pre-expelling oil therefrom prior to solvent extraction/for refining, that is to say, neutralizing, bleaching and deodorization of solvent-extracted oil, and whose production of solvent-extracted oil during the period of twelve calendar months immediately preceding the date of the said application has been stated therein to be.....
tonnes—along with the requisite fee of Rs. 250/500, and the same having been found in order, I, Shri..... (name and designation)
being the officer duly authorized under the said Order to issue a licence thereunder, hereby issue this licence in category.....to the said.....
in accordance with the provisions of clause 3(1) of the said Order, authorizing him to carry on the business of manufacturing solvent-extracted oil/de-oiled meal/edible flour in his factory at.....

2. (a) The grant of this licence is subject to the correctness of the facts stated by the applicant in his application, and to the provisions of the Solvent-Extracted Oil, De-oiled Meal and Edible Flour (Control) Order, 1967, all of which shall, along with any order or direction made thereunder, be complied with by the licensee.

(b) It will be valid for the period commencing from the date of its issue and ending with.....; and an application for its renewal, which should be accompanied by this licence in original, should be made at least thirty days before the date of its expiry.

3. This licence is also subject to the following further conditions, namely:—

(1) The manufacture and despatch of different grades of solvent-extracted oil, de-oiled meal or edible flour, as the case may be, shall be effected strictly in accordance with the provisions of clauses 9 and 11 of the Solvent-Extracted Oil De-oiled Meal and Edible Flour (Control) Order, 1967.

(2) In particular, the licensee shall ensure that—

(a) barring 'refined' grade oil, that is to say, oil which has been neutralized, bleached and deodorized, and conforms to the standards of quality laid down in Part I of the Third Schedule, no solvent-extracted oil is despatched from this factory except to registered users (an up-to-date list of whom may be obtained from the Controller on request); and the sale and movement of stocks of the oil is effected directly to the registered user, and not through any third party:

(b) only "semi-refined" and "raw, grade 1" grades of oil conforming to the standards of quality laid down in Part II of the said Schedule are supplied to registered users engaged in the business of refining such oil for purposes of direct human consumption or of manufacturing vanaspathi.

(3) Monthly returns, in such form as may be prescribed by the Controller in this behalf, showing—

- (a) the stocks held, and the quantities and varieties of solvent-extracted oil, de-oiled meal or edible flour or all of them, as the case may be, manufactured by him during each calendar month;
- (b) the stocks held, and the quantities and varieties of oil-bearing materials and of solvent used during the month, and the source from which the solvent was obtained;
- (c) the names and addresses of the registered users to whom each variety of solvent-extracted oil (i.e. "semi-refined", "raw, grade 1", "raw, grade 2") was despatched during the month—and the quantities so despatched shall be submitted to the Controller by the seventh day of the following calendar month;

(4) Full particulars in regard to any material addition or alteration made, since the date of submission of the application for licence, in respect of—

- (a) the plant capacity, specifications of the equipment or flow-chart relating to (i) the solvent extraction plant (ii) equipment for pre-cleaning oilseeds and pre-exPELLing oil therefrom (if any) and (iii) the refining plant (if any); and
- (b) the facilities for testing the oil, de-oiled meal or edible flour or all of them, as the case may be, shall be intimated to the Licensing Officer within seven days of the carrying out of such addition or alteration.

For category 'A' licensees only

(1) The licensee shall equip his factory with facilities for pre-cleaning oilseeds and for pre-exPELLing the oil therefrom by single pressing, immediately prior to subjecting the oil-cake so obtained, to the solvent extraction process.

(2) It will be the responsibility of the licensee to ensure that no edible flour is offered by him for sale for human consumption unless it has been prepared from good quality edible oilseeds which have been pre-cleaned and are free from infected or otherwise damaged materials and extraneous matter, and that the same conforms to the standards of quality specified in the Fifth Schedule.

For category 'B' Licensees only

(1) The licensee shall equip his factory with facilities for alkali-neutralization, bleaching, and high-temperature (not less than 180 degrees C), low-pressure (not more than 25 mm of mercury absolute) steam-deodorization of vegetable oils and ensure the maintenance thereof in sound working condition and optimum efficiency to the satisfaction of the Licensing Officer.

(2) It will be the responsibility of the licensee to ensure that no oil is offered by him for sale for purposes of direct human consumption unless it has been alkali-neutralized, bleached and steam-deodorized under high temperature and low pressure [see condition (1)], and conforms to the standards of quality specified in Part I of the Third Schedule.

(Seal)

Signature of Licensing Officer.

THE SECOND SCHEDULE

(See clauses 4 and 6)

Application for grant or renewal of licence under the Solvent-Extracted Oil, De-oiled Meal and Edible Flour (Control) Order, 1967 for the period

1. Name, designation and address of the applicant ["producer" as defined in clause 2(g)]

Name:

Designation:

Address:

2. Name and address of the factory:

Name:

Postal address:

Telegraphic address:

Telephone Number:

3. Fixed assets of the factory, i.e. investment in land, building and machinery:

Land

Rs.

Building

Machinery

4. (i) Whether the applicant holds an industrial licence for manufacture of solvent extracted oil/de-oiled meal/edible flour and/or is registered with the D.G.T.D.

(ii) If so, the capacity for which licensed or registered as the case may be in terms of oilseed and/or oilcake and/or rice-bran per day of twenty four hours.

(iii) If not, please state whether an application for registration has been made, and capacity stated therein.

5. Category of licence applied for: Category 'A'/Category 'B'/Category 'C' (Strike out entry not applicable)**6. (i) Whether the application is for issue of the licence for the first time; or**

(ii) for renewal of an existing valid licence. If so, number and date.

7. Types of solvent extracted oil, de-oiled meal or edible flour which the applicant wishes to manufacture for sale and the types of oil-bearing material proposed to be employed therein.

(State 'Yes' or 'No' against each item under each column).

Name of oil-bearing material	Form—Seed/nut or cake	Solvent-extracted oil				De-oiled meal	Edible flour
		Crude	Neutralized <u>oil</u>	Neutralized and bleached	Neutralized bleached and deodorized		
Groundnut							
Cottonseed							
Sesame							
Coconut							
Mahua							
Linseed							
Other oil-seeds/cakes (please specify)							
Rice Bran							

8. Production of each type of solvent-extracted oil, de-oiled meal and edible flour during the period of twelve calendar months immediately preceding the date of application.

Period: From _____ to _____

(In tonnes)

Name of oil-bearing material	Form—Seed/ nut or cake	Solvent-extracted oil				De-oiled meal	Edible flour
		Crude	Neutra- lized	Neutralized and bleached	Neutralized bleached and deodorized.		
Groundnut							
Cottonseed							
Sesame							
Coconut							
Mahua							
Linseed							
Other oil-seeds/cakes (please specify)							
Rice Bran							

9. (i) Whether equipped with an oil mill;
(ii) If so—
(a) installed capacity in terms of seed per day of twenty four hours (in tonnes)
(b) production of oilcake during the twelve month period referred to under item 8 (in tonnes):

Groundnut
Cottonseed
Sesame
Coconut
Mahua
Linseed
Others (please specify)

10. Nature of equipment installed:
(strike out entry not applicable)

- (1) Solvent-extraction plant
(i) Continuous/Batch
(ii) Maker's name
(iii) Distinguishing features, if any.

(2) Pre-cleaning/pre-expelling equipment

Equipment for pre-cleaning of oilseeds: Yes/No

Normal operating conditions of oil mill
(for single-pressing of oil)

Temperature:

Percentage of residual
oil in the oilcake:

Pressure:

(3) Processing equipment

(a) for oil

(i) Neutralization: Yes/No

(ii) Bleaching: Yes/No

(iii) Deodorization: Yes/No

Normal operating conditions of (iii)

Temperature:

Pressure:

(b) for meal

Desolventization: Yes/No

Normal operating conditions:

Temperature:

Pressure:

NOTE.—Full particulars in regard to the plant and machinery installed, showing the plant capacity, specifications of the equipment and a flow-chart of the entire process under each of items (1), (2) and (3) should accompany every application for licence, whether for grant or for renewal.

(4) Testing equipment:

State whether equipped with an analytical laboratory to carry out the tests specified in the Indian Standard specifications indicated in the Third, Fourth and Fifth Schedules: (Full particulars should be furnished with every application).

I/We hereby certify that the above statements are true and correct to the best of my/our knowledge and belief.

I/We hereby undertake to comply with all the provisions of the Solvent-Extracted Oil De-oiled Meal and Edible Flour (Control) Order, 1967 as well as with any order or direction made under the said Order.

I/We have paid the required licence fee of Rs. by

Place:

Signature(s) of the applicant(s)

Date:

[Name(s) in block letters]

THE THIRD SCHEDULE

Part I

(See clause 9(1) (iii))

Standards of quality for solvent-extracted oils intended for purpose of direct human consumption.

The "refined" grade of solvent-extracted oil shall be obtained from one of the undermentioned solvent-extracted oils, neutralized with an alkali, bleached with bleaching earth or activated carbon or both, and deodorized with steam. It shall be clear and free from rancidity, adulterants, sediment, suspended or other foreign matter, separated water and added colouring and flavouring substances. It shall comply with the standards for the "refined" grade of oil specified in the appropriate Indian Standard specifications (as for the time being in force) listed below:—

- | | |
|-------------------------------------|---------------|
| 1. Solvent-extracted coconut oil | IS:3471E-1966 |
| 2. Solvent-extracted cottonseed oil | IS:3472E-1966 |
| 3. Solvent-extracted groundnut oil | IS:3473E-1966 |

Part II

[See clause 9(2) (iii)]

Standards of quality for solvent-extracted oils intended for refining for direct human consumption or for manufacture of vanaspati.

(a) The "semi-refined" grade of solvent-extracted oil shall be obtained from one of the undermentioned solvent-extracted oils, neutralized with an alkali and bleached with bleaching earth or activated carbon or both. It shall be clear and free from rancidity, adulterants, sediment, suspended and other foreign matter, separated water and added colouring and flavouring substances. It shall comply with the standards for the "semi-refined" grade of oil specified in the appropriate Indian Standard specifications (as for the time being in force) listed below:—

- | | |
|-------------------------------------|---------------|
| 1. Solvent-extracted coconut oil | IS:3471E-1966 |
| 2. Solvent-extracted cottonseed oil | IS:3472E-1966 |
| 3. Solvent-extracted groundnut oil | IS:3473E-1966 |

(b) The "raw grade 1" grade of solvent-extracted oil shall be one of the undermentioned solvent-extracted oils, which has not been subjected to any refining process. It shall be clear and free from rancidity, adulterants, sediment, suspended and other foreign matter, separated water and added colouring and flavouring substances. It shall comply with the requirements for "raw, grade 1" grade of oil specified in the appropriate Indian Standard specifications (as for the time being in force) listed below:—

- | | |
|-------------------------------------|---------------|
| 1. Solvent-extracted cottonseed oil | IS:3472E-1966 |
| Solvent-extracted groundnut oil | IS:3473E-1966 |

THE FOURTH SCHEDULE

[See clause 9(5) (III)]

Standards of quality for de-oiled meal.

The de-oiled meal shall be obtained by extraction of oil by means of a solvent from the appropriate decorticated oilseeds, or from the appropriate oilcake obtained by mechanical expression of oil from decorticated oilseeds, or from rice bran, that is to say, the pericarp or bran layer of rice obtained by the process of milling of rice, as the case may be. The de-oiled meal shall have been subjected to heat and steam treatment under controlled and regulated conditions so as to remove traces of solvent. It shall be free from harmful constituents, castor cake, castor husk and mahua cake. It shall be free from rancidity, adulterants, insect or fungus infestation and from musty odour. It shall conform to the standards prescribed in the appropriate Indian Standard specifications for solvent-extracted oil-cake (meal) or rice bran as livestock feed (as for the time being in force) listed below:

1. Solvent-extracted linseed oilcake (meal)	IS:3440-1966
2. Solvent-extracted groundnut oilcake (meal)	IS:3441-1966
3. Solvent-extracted coconut oilcake (meal)	IS:3591E-1966
4. Solvent-extracted cottonseed oilcake (meal)	IS:3592E-1966
5. Solvent-extracted rice-bran	IS:3593E-1966

THE FIFTH SCHEDULE

[See clause 9(6) (iv)]

*Standards of quality for Edible Flour.***Edible Groundnut Flour**

The edible flour shall be obtained by extraction of oil by means of a solvent from oil-cake, immediately following the single-pressing of good quality edible oilseeds, which have been pre-cleaned and are free from infected or otherwise damaged materials and extraneous matter. It shall have been subjected to such heat and steam treatment under controlled and regulated conditions as may be necessary to ensure removal of solvent without adversely affecting the quality of the protein in the edible flour, and ground to an appropriate size as may be desired. It shall conform to the following requirements, namely,

(1) Moisture, per cent, maximum	8.0
(2) Total ash (on dry basis) per cent, maximum	5.0
(3) Ash insoluble in dilute hydrochloric acid (on dry basis) per cent, maximum	0.35
(4) Ether extractives, per cent, maximum	1.5
(5) Total protein (Nx 6.25) per cent, minimum	47.0
(6) Crude fibre, per cent, maximum	5.0

THE SIXTH SCHEDULE

[See clause 9(8)]

Standards of quality for solvent employed in the solvent-extraction of vegetable oils.

The solvent shall be a petroleum distillate or petroleum product and shall be clear and free from sediment, suspended matter and moisture. It shall comply with the standards specified in the Indian Standard specification for Hexane, Food Grade, IS:3470E-1966.

[No. 35-VP(1)/67/8963.]

NOTIFICATION

New Delhi, the 17th March 1967

G.S.R. 411.—In exercise of the powers conferred by sub-clause (f) of clause 2 of the Solvent-Extracted Oil, De-Oiled Meal and Edible Flour (Control) Order, 1967, the Central Government hereby appoints the Chief Director, Directorate of Sugar and Vanaspathi, Ministry of Food, Agriculture, Community Development and Cooperation to exercise the powers of the licensing officer under the said Order.

[No. 35-VP(1)/67/8964.]

K. L. PASRICHA, Jt. Secy.

